AGREEMENT BETWEEN LAKE COUNTY, FLORIDA AND TIERRA, INC.

FOR CONSTRUCTION ENGINEERING AND INSPECTION SERVICES FOR COUNTY ROAD 450 PAVED SHOULDERS FROM MARION COUNTY LINE TO LAKE YALE ROAD

RSQ #13-0035

This is an Agreement between Lake County, Florida, a political subdivision of the State of Florida, hereinafter referred to as the COUNTY, by and through its Board of County Commissioners, and Tierra, Inc., a Florida corporation, its successors and assigns, hereinafter referred to as CONSULTANT.

WITNESSETH:

WHEREAS, the COUNTY has publicly submitted a Request for Statements of Qualifications (RSQ), #13-0035, for procurement of a firm to provide construction engineering and inspection services for County Road 450 Paved Shoulders from Marion County line to Lake Yale Road; and

WHEREAS, the CONSULTANT desires to perform such services subject to the terms of this Agreement; and

NOW, THEREFORE, IN CONSIDERATION of the mutual terms, understandings, conditions, promises, covenants and payment hereinafter set forth, and intending to be legally bound, the parties hereby agree as follows:

Article 1. Recitals

1.1 The foregoing recitals are true and correct and incorporated herein.

Article 2. Scope of Professional Services

2.1 On the terms and conditions set forth in this Agreement, COUNTY hereby engages CONSULTANT to provide construction engineering and inspection (CEI) services for the County Road 450 Project in accordance with the Scope of Services attached hereto as **Exhibit A**, and incorporated herein by reference. The Project is further identified as follows:

Financial Project IDs: 427480-1-68-01 Descriptions: CR 450 Paved Shoulders

2.2 The CONSULTANT agrees and acknowledges that time is of the essence in completing the Scope of Services identified herein. All services shall be completed no later than nine (9) months from the full execution of this Agreement, unless a written change order has been duly executed by both parties. Continuation of the performance period beyond the initial period is a COUNTY prerogative, and not a right of the CONSULTANT. This prerogative may only be exercised when such continuation is clearly in the best interest of the COUNTY. This Agreement shall be effective upon the date of execution by the COUNTY, shall remain in effect

until such time as the services acquired in conjunction with this Agreement have been completed, delivered and accepted by the COUNTY, and will then remain in effect until completion of the expressed and/or implied warranty periods, if any.

- 2.3 The CONSULTANT shall coordinate and work with any other consultants and/or contractors retained by the COUNTY. CONSULTANT acknowledges that nothing herein shall be deemed to preclude the COUNTY from retaining the services of other persons or entities undertaking the same or similar services as those undertaken by the CONSULTANT or from independently developing or acquiring materials or programs that are similar to, or competitive with, the services provided under this Agreement.
- 2.4 In addition to any other termination provisions provided herein, should the CONSULTANT fail to complete the work within the performance period cited above and any optional renewal period exercised by the COUNTY, it is hereby agreed and understood that the COUNTY reserves the authority to cancel this Agreement with the CONSULTANT and to secure the services of another consultant to complete the work. If COUNTY exercises this authority, COUNTY shall be responsible for reimbursing the CONSULTANT for work which was completed and found acceptable in accordance with the contract specifications. Additionally, the COUNTY may, at its option, demand payment from CONSULTANT, through an invoice or credit memo, for any additional costs over and beyond the original contract price which were incurred by the COUNTY as a result of having to secure the services of another consultant. CONSULTANT shall honor any such invoices or credit memos submitted to the CONSULTANT by the COUNTY under these circumstances.
- 2.5 In addition to any other termination provisions provided herein, the COUNTY reserves the right to terminate the Agreement if CONSULTANT materially fails to fulfill any of its obligations under this Agreement, if the service does not conform to the specifications, or if the CONSULTANT materially fails to comply with any federal, state or local statutes, rules and regulations applicable to this Agreement, including health and safety rules and regulations.
- A. If any service performed pursuant to this Agreement is found to be defective or does not conform to the specifications contained herein, the COUNTY reserves the right to require corrective action as appropriate, which may include, but is not limited to, ordering reperformance of service or the termination of the Agreement for default. The COUNTY will not be responsible for paying for any service that does not conform to the Agreement specifications.
- B. In the event of termination under this section, the COUNTY shall provide thirty (30) calendar days written notice of its intent to terminate, and shall provide CONSULTANT an opportunity to consult with the COUNTY regarding the reason(s) for termination. The COUNTY may take any other remedies that may be legally available.
- 2.6 The CONSULTANT agrees and acknowledges that this Agreement is to be funded by Federal and State grant monies, to wit:

Financial Project IDs: 427480-1-68-01 Descriptions: CR 450 Paved Shoulders

Each of the grant Agreements listed above, and any future grant agreements awarded to the COUNTY for this Project, are hereby incorporated herein and constitute a material part of this Agreement. As such, the CONSULTANT shall agree to cooperate with the COUNTY in order to assure compliance with all requirements of the funding entity applicable to use of the monies, including providing access to and the right to examine relative documents related to the Project and as specifically requested by the Federal or State granting agency. Additionally, the CONSULTANT shall abide by the following specific provisions of the above-referenced grants:

- 1. The Florida Department of Transportation's Local Agency Program Manual, which by this reference is made a part hereof as if fully set forth herein.
- 2. The CONSULTANT, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin or sex in the performance of this Agreement. The CONSULTANT shall carry out applicable requirement of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the CONSULTANT to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as the recipient deems appropriate.
- 3. The CONSULTANT shall execute the Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion attached hereto and incorporated herein as **Exhibit C**.
- 4. In connection with the carrying out of this Project, the CONSULTANT shall not discriminate against any employee or applicant for employment because of race, age, religion, color, sex, national origin, disability, or marital status. CONSULTANT shall take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, age, religion, color, gender, national origin, disability or marital status. Such action shall include, but not be limited to, the following: employment upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The CONSULTANT shall insert this provision modified only to show the particular contractual relationship in all its subcontracts, except subcontracts for standard commercial supplies or raw When the project involves installation, construction, demolition, removal, site improvement or similar work, the CONSULTANT shall post, in conspicuous places available to employees and applicant for employment for project work, notices to be provided by the Department setting forth the provisions of the nondiscrimination clause.

- 5. The CONSULTANT shall comply with all requirements imposed by Title VI of the Civil Rights Act of 1964, the regulations of the U.S. Department of Transportation issued thereunder, and the assurance by the CONSULTANT pursuant thereto.
- 6. No member, officer or employee of the CONSULTANT or of the locality during his tenure or for 2 years thereafter shall have any interest, direct or indirect, in this contract or the proceeds thereof.
- 7. The CONSULTANT shall comply with the Terms for Federal Aid Contracts attached hereto and incorporated herein as **Exhibit D**.
- 8. Pursuant to 23 U.S.C. 112(b)(2)(C), instead of performing its own audits, the CONSULTANT, as a recipient of federal or state funds under a contract or subcontract awarded for program management, construction management, feasibility studies, preliminary engineering, design, engineering, surveying, mapping, or architectural related services, shall accept indirect cost rates established with the Federal Acquisition Regulations for 1-year applicable accounting periods by a cognizant Federal or State government agency, if such rates are not currently under dispute.
- 9. Pursuant to 23. U.S.C. 112(b)(2)(D), once the CONSULTANT'S indirect cost rates are accepted under this Agreement, the CONSULTANT shall apply such rates for the purposes of contract estimation, negotiation, administration, reporting, and contract payment and shall not be limited by administrative or de facto ceilings of any kind.

Conflicts between the Scope of Services set forth in **Exhibit A** and the grant requirements will be resolved in favor of the those requirements required for the grant funding.

Article 3. Payment

- 3.1 The COUNTY shall pay CONSULTANT to complete the Scope of Services set forth in Exhibit A, an amount not to exceed \$151,648.00. A cost breakdown is attached hereto and incorporated herein by reference as Exhibit B.
- 3.2 Invoices shall be submitted in duplicate to Lori Conway, Road Operations Division Manager, at P.O. Box 7800, Tavares, Florida 32778. Each invoice shall contain the RSQ number, a detailed description of services and fees, dates and locations of services, and confirmation of acceptance of the goods or services by the appropriate COUNTY representative. The CONSULTANT shall keep a travel log indicating all dates of travel, mileage, etc.
- 3.3 The COUNTY shall make payment on all invoices in accordance with the Florida Prompt Payment Act, Chapter 218, Part VII, Florida Statutes. Failure to submit invoices in the prescribed manner

will delay payment, and CONSULTANT may be considered in default of contract and the contract may be terminated.

- 3.4 Other than the approved total hours and related direct expenses composing the negotiated lump sum fee, the CONSULTANT shall not be entitled to payment for any expenses, fees, or other costs it may incur at any time and in any connection with its performance hereunder.
- 3.5 CONSULTANT agrees and acknowledges that this Agreement is to be funded by federal, state, or other local agency monies, and the CONSULTANT hereby agrees to comply with all requirements of the funding entity applicable to the use of the monies, including full application of requirements involving the use of minority firms, women's business enterprises, and labor surplus area firms. The CONSULTANT is advised that payments under this Agreement may be withheld pending completion and submission of all required forms and documents required of the CONSULTANT pursuant to the grant funding requirements. A copy of the requirements shall be supplied to the CONSULTANT by the COUNTY upon request.
- 3.6 CONSULTANT acknowledges and agrees that if the services provided under this Agreement are being supported in whole or in part by Federal and/or State funding, CONSULTANT shall utilize the U.S. Department of Homeland Security's E-Verify system in accordance with the terms governing use of the system to confirm the employment eligibility of:
 - A. All persons employed by the CONSULTANT during the term of this Agreement to perform employment duties within Lake County; and
 - B. All persons, including subcontractors, assigned by the CONSULTANT to perform work pursuant to the contract.

Article 4. County Responsibilities

- **4.1** COUNTY shall promptly review the deliverables and other materials submitted by CONSULTANT and provide direction to CONSULTANT as needed. COUNTY shall designate one County staff member to act as COUNTY'S Project Administrator and/or Spokesperson.
- **4.2** COUNTY shall reimburse CONSULTANT, in accordance with the provisions of Article 3 above for required services timely submitted and approved and accepted by COUNTY in accordance with the terms of this Agreement.
- **4.3** COUNTY will provide to the CONSULTANT all necessary and available data, photos, and documents the COUNTY possesses that would be useful to the CONSULTANT in the completion of the required services.

Article 5. Special Terms and Conditions

5.1 Qualifications. Firms or individuals will be registered with the State of Florida and have obtained at least the minimum thresholds of education and professional experience required by the statutes to perform the services contained herein. The CONSULTANT shall either be registered or have applied for registration with the Florida Department of State in accordance with the provisions of Chapter 607, Florida Statutes.

- 5.2 <u>Termination.</u> This Agreement may be terminated by the COUNTY upon thirty (30) days advance written notice to the other party; but if any work or service/Task hereunder is in progress but not completed as of the date of termination, then this Agreement may be extended upon written approval of the COUNTY until said work or service(s)/Task(s) is completed and accepted.
- A. Termination for Convenience. In the event this Agreement is terminated or cancelled upon the request and for the convenience of COUNTY with the required 30 day advance written notice, COUNTY shall reimburse CONSULTANT for actual work satisfactorily completed and reasonable expenses incurred.
- B. Termination for Cause. Termination by County for cause, default, or negligence on the part of CONSULTANT shall be excluded from the foregoing provision. Termination costs, if any, shall not apply. The 30-day advance notice requirement is waived in the event of termination for cause.
- C. Termination Due to Unavailability of Funds in Succeeding Fiscal Years. When funds are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal year, this Agreement shall be canceled and the CONSULTANT shall be reimbursed for services satisfactorily performed and the reasonable value of any non-recurring costs incurred but not amortized in the price of the supplies or services/Tasks delivered under this Agreement.
- 5.3 Assignment of Agreement This Agreement shall not be assigned except with the written consent of the COUNTY'S Procurement Services Director. No such consent shall be construed as making the COUNTY a party to the assignment or subjecting the COUNTY to liability of any kind to any assignee. No assignment shall under any circumstances relieve the CONSULTANT of liability and obligations under this Agreement and all transactions with the COUNTY must be through the CONSULTANT. Additionally, unless otherwise stipulated herein, the CONSULTANT shall notify and obtain prior written consent from the COUNTY prior to being acquired or subject to a hostile takeover. Any acquisition or hostile takeover without the prior consent of the COUNTY may result in termination of this Agreement for default.
- 5.4 <u>Insurance.</u> CONSULTANT shall purchase and maintain, at its expense, from a company or companies authorized to do business in the State of Florida and which are acceptable to COUNTY, policies of insurance containing the following types of coverage and minimum limits of liability protecting from claims which may arise out of or result from the performance or nonperformance of services under this Agreement by the CONSULTANT or by anyone directly or indirectly employed by CONSULTANT, or by anyone for whose acts CONSULTANT may be liable. Failure to obtain and maintain such insurance as set out below will be considered a breach of contract and may result in termination of the contract for default. CONSULTANT shall not commence work under the Agreement until COUNTY has received an acceptable certificate or certificates of insurance evidencing the required insurance, which is as follows:
 - (i) General Liability insurance on forms no more restrictive than the latest edition of the Commercial General Liability policy (CG 00 01) of the Insurance Services Office or equivalent without restrictive endorsements, with the following minimum limits and coverage:

Each Occurrence/General Aggregate Products-Completed Operations Personal & Adv. Injury Fire Damage \$1,000,000/\$2,000,000 \$2,000,000 \$1,000,000 \$50,000 Medical Expense \$5,000 Contractual Liability Included

(ii) Automobile liability insurance, including owned, non-owned and hired autos with the following minimum limits and coverage:

Combined Single Limit

\$1,000,000

- (iii) Workers' compensation insurance in accordance with Chapter 440, Florida Statutes, and/or any other applicable law requiring workers' compensation (Federal, maritime, etc). If not required by law to maintain workers' compensation insurance, the CONSULTANT must provide a notarized statement that if he or she is injured, he or she will not hold the COUNTY responsible for any payment or compensation for that injury.
- (iv) Employer's liability insurance with the following minimum limits and coverage:

Each Accident	\$1,000,000
Disease-Each Employee	\$1,000,000
Disease-Policy Limit	\$1,000,000

- (v) Professional liability and/or specialty insurance (medical malpractice, engineers, architect, consultant, environmental, pollution, errors and omissions, etc.) as applicable, with minimum limits of \$1,000,000 and annual aggregate of \$2,000,000.
- (vi) Lake County, A Political Subdivision Of The State Of Florida, And The Board Of County Commissioners, shall be named as additional insured as their interest may appear on all applicable liability insurance policies.
- (vii) Certificates of insurance shall provide for a minimum of thirty (30) days prior written notice to the COUNTY of any material change or cancellation of the required insurance. It is the CONSULTANT's specific responsibility to ensure that any such notice is provided within the stated timeframe.
- (viii) Certificates of insurance shall identify the RSQ number, contract, project, etc., in the Description of Operations section of the Certificate.
- (ix) The Certificate holder shall be: LAKE COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA, AND THE BOARD OF COUNTY COMMISSIONERS, P.O. BOX 7800, TAVARES, FL 32778-7800
- (x) Certificates of insurance shall evidence a waiver of subrogation in favor of the COUNTY, that coverage shall be primary and noncontributory, and that each evidenced policy includes a Cross Liability or Severability of Interests provision, with no requirement of premium payment by the COUNTY.
- (xi) CONSULTANT shall be responsible for subcontractors and their insurance. Subcontractors are to provide certificates of insurance to the CONSULTANT evidencing coverage and terms in accordance with the CONSULTANT's requirements.

- (xii) All self-insured retentions shall appear on the certificate(s) and shall be subject to approval by the COUNTY. At the option of the COUNTY, the insurer shall reduce or eliminate such self-insured retentions, or the CONSULTANT or subcontractor shall be required to procure a bond guaranteeing payment of losses and related claims expenses.
- (xiii) The COUNTY shall be exempt from and in no way liable for any sums of money which may represent a deductible or self-insured retention in any insurance policy. The payment of such deductible or self-insured retention shall be the sole responsibility of the CONSULTANT and/or subcontractor providing such insurance.
- (xiv) Neither approval by the COUNTY of any insurance supplied by the CONSULTANT, nor a failure to disapprove that insurance, shall relieve the CONSULTANT of full responsibility of liability damages, and accidents as set forth herein.
- (xv) If it is not possible for the CONSULTANT to certify compliance, on the certificate of insurance, with all of the above requirements, then the CONSULTANT is required to provide a copy of the actual policy endorsement(s) providing the required coverage and notification provisions.
- 5.5 <u>Indemnity.</u> The CONSULTANT shall indemnify and hold the COUNTY and its agents, officers, commissioners or employees harmless for any damages resulting from failure of the CONSULTANT to take out and maintain the above insurance. In accordance with Section 725.08, Florida Statutes, the CONSULTANT agrees for good and valuable consideration in the amount of ten dollars (\$10.00) to indemnify, and hold the Board of County Commissioners, Lake County, Florida, and its officers, commissions, and employees free and harmless from and against any and all losses, penalties, damages, settlements, costs, charges, professional fees or other expenses or liabilities to the extent resulting from the negligent act, error or omission of the CONSULTANT, its agents, employees or representative, in the performance of CONSULTANT'S duties set forth in this Agreement.
- 5.6 <u>Independent Contractor.</u> CONSULTANT agrees that it shall be acting as an independent contractor and shall not be considered or deemed to be an agent, employee, joint venturer, or partner of COUNTY. CONSULTANT shall have no authority to contract for or bind COUNTY in any manner and shall not represent itself as an agent of COUNTY or as otherwise authorized to act for or on behalf of COUNTY.
- Ownership of Deliverables. Upon completion of and payment for a task CONSULTANT agrees all Tasks and/or deliverables under this Agreement, and other data generated or developed by CONSULTANT under this Agreement or furnished by COUNTY to CONSULTANT shall be and/or remain the property of COUNTY. CONSULTANT shall perform any acts that may be deemed necessary or desirable by COUNTY to more fully transfer ownership of all Tasks and/or deliverables to COUNTY, at COUNTY's expense. Additionally, CONSULTANT hereby represents and warrants that it has full right and authority to perform its obligations specified in this Agreement. CONSULTANT and COUNTY recognize that CONSULTANT'S work product submitted in performance of this Agreement is intended only for the project described in this Agreement. COUNTY'S alteration of CONSULTANT'S work product or its use by COUNTY for any other purpose shall be at COUNTY'S sole risk.

- 5.8 <u>Return of Materials.</u> Upon the request of the COUNTY, but in any event upon termination of this Agreement, CONSULTANT shall surrender to the COUNTY all memoranda, notes, records, drawings, manuals, computer software, and other documents or materials pertaining to the services hereunder, that were furnished to the CONSULTANT by the COUNTY pursuant to this Agreement. CONSULTANT may keep copies of all work product for its records.
- OF TIME SHALL BE MADE OR ASSERTED AGAINST THE COUNTY BY REASON OF ANY DELAYS. No interruption, interference, inefficiency, suspension or delay in the commencement or progress of the work from any cause whatsoever, shall relieve the CONSULTANT of his duty to perform or give rise to any right to damages or additional compensation from the COUNTY. The CONSULTANT expressly acknowledges and agrees that the CONSULTANT shall receive no damages for delay. The CONSULTANT'S sole remedy, if any, against the COUNTY shall be the right to seek an extension to the contract time. However, this provision shall not preclude recovery of damages by the CONSULTANT for hindrances or delays due solely to fraud, bad faith or active interference on the part of the COUNTY. Otherwise, CONSULTANT shall be entitled to extensions of the Contract Time as the sole and exclusive remedy for such resulting delay, in accordance with and to the extent specifically provided above.

The parties will exercise every reasonable effort to meet their respective obligations hereunder. Notwithstanding the above, the parties shall not be liable for delays resulting from force majeure or other causes beyond their reasonable control, including, but not limited to, compliance with any government law or regulation, acts of nature, acts or omissions of the other party, government acts or omissions, fires, strikes, natural disasters, wars, riots, transportation problems and/or any cause whatsoever beyond the reasonable control of the parties. Any such cause will extend the performance of the delayed obligation to the extent of the delay so incurred.

- 5.10 <u>Retaining Other Consultants.</u> Nothing herein shall be deemed to preclude the COUNTY from retaining the services of other persons or entities undertaking the same or similar services as those undertaken by the CONSULTANT or from independently developing or acquiring materials or programs that are similar to, or competitive with, the services provided under this Agreement.
- 5.11 Accuracy and Warranty. The CONSULTANT is responsible for the professional quality, technical accuracy, timely completion and coordination of all the services furnished hereunder. The CONSULTANT shall, without additional compensation, correct or revise any errors, omissions or other deficiencies in its designs, drawings, reports or other services. Any corrections shall be made within thirty (30) calendar days after such deficiencies or non-conformances are verbally reported by the COUNTY. CONSULTANT agrees that the products and services provided under this Agreement shall be covered by the most favorable commercial warranty that CONSULTANT gives to any customer for comparable products and services.
- 5.12 Truth in Negotiation Certificate. For all lump-sum or cost-plus fixed fee agreements exceeding \$150,000, the firm awarded the agreement must execute a truth in negotiation certificate stating that the wage rates and other factual unit costs are accurate, complete and current, at the time of contracting. Any agreement requiring this certificate shall contain a provision that the original agreement price and any additions shall be adjusted to exclude any significant sums by which the COUNTY determines the agreement price was increased due to inaccurate, incomplete, or non-current wage rates and other factual unit costs. All such agreement adjustments shall be made within one (1) year following the end of the contract. Execution of this Agreement constitutes execution of the Truth in Negotiation Certificate.

- 5.13 <u>Codes and Regulations.</u> All work completed under this Agreement shall conform to all applicable federal, state and local statutes, codes, regulations and ordinances.
- 5.14 <u>Public Entity Crimes.</u> A person or affiliate who has been placed on the convicted vendor list following a conviction of a public entity crime may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity in excess of the threshold amount provided in Florida Statutes, section 287.017 for Category Two for a period of thirty-six (36) months from the date of being placed on the convicted vendor list.
- 5.15 <u>Prohibition Against Contingent Fees.</u> CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, gift or other consideration contingent upon or resulting from the award or making of this Agreement.
- 5.16 Conflict of Interest. CONSULTANT agrees that it will not engage in any action that would create a conflict of interest in the performance of its obligations pursuant to this Agreement, or which would violate or cause others to violate the provisions of Part III, Chapter 112, Florida Statutes, relating to ethics in government. Further, CONSULTANT hereby certifies that no officer, agent, or employee of COUNTY has any material interest either directly or indirectly in the business of CONSULTANT conducted here and that no such person shall have any such interest at any time during the term of this Agreement unless approved by the COUNTY.

5.17 Public Records/Copyrights.

- A. All electronic files, audio and/or video recordings, and all papers pertaining to any activity performed by the provider for or on behalf of the COUNTY shall be the property of the COUNTY and will be turned over to the COUNTY upon request. In accordance with Florida "Public Records" law, Chapter 119, Florida Statutes, each file and all papers pertaining to any activities performed for or on behalf of the COUNTY are public records available for inspection by any person even if the file or paper resides in the CONSULTANT's office or facility. The CONSULTANT shall maintain the files and papers for not less than five (5) complete calendar years after the project has been completed or terminated, or in accordance with the federal requirements, whichever is longer. Prior to the close out of the Agreement, the CONSULTANT shall appoint a records custodian to handle any records request and provide the custodian's name and telephone number(s) to the user COUNTY department.
- B. Any copyright derived from any agreement derived from this Agreement shall belong to the author. The author and the CONSULTANT shall expressly assign to the COUNTY nonexclusive, royalty free rights to use any and all information provided by the CONSULTANT in any deliverable and/or report for the COUNTY'S use which may include publishing in COUNTY documents and distribution as the COUNTY deems to be in the COUNTY'S best interests. If anything included in any deliverable limits the rights of the COUNTY to use the information, the deliverable shall be considered defective and not acceptable and the CONSULTANT will not be eligible for any compensation.
- 5.18 Right to Audit. The COUNTY reserves the right to require CONSULTANT to submit to an audit by any auditor of the COUNTY'S choosing. CONSULTANT shall provide access to all of its records Page 10 of 23

which relate directly or indirectly to this Agreement at its place of business during regular business hours. CONSULTANT shall retain all records pertaining to this Agreement and upon request make them available to the COUNTY for three (3) years following expiration of the Agreement. CONSULTANT agrees to provide such assistance as may be necessary to facilitate the review or audit by the COUNTY to ensure compliance with applicable accounting and financial standards. Additionally, CONSULTANT agrees to include the requirements of this provision in all contracts with subcontractors and material suppliers in connection with the work performed hereunder.

If an audit inspection or examination pursuant to this section discloses overpricing or overcharges of any nature by the CONSULTANT to the COUNTY in excess of one percent (1%) of the total contract billings, in addition to making adjustments for the overcharges, the reasonable actual cost of the COUNTY'S audit shall be reimbursed to the COUNTY by the CONSULTANT. Any adjustments and/or payments which must be made as a result of any such audit or inspection of the CONSULTANT'S invoices and/or records shall be made within a reasonable amount of time, but in no event shall the time exceed ninety (90) days, from presentation of the COUNTY'S audit findings to the CONSULTANT.

Article 6. General Conditions

- 6.1 This Agreement is made under, and in all respects shall be interpreted, construed, and governed by and in accordance with, the laws of the State of Florida. Venue for any legal action resulting from this Agreement shall lie in Lake County, Florida.
- 6.2 Neither Party may assign any rights or obligations under this Agreement to any other party unless specific written permission from the other party is obtained.
- 6.3 The captions utilized in this Agreement are for the purposes of identification only and do not control or affect the meaning or construction of any of the provisions hereof.
- 6.4 This Agreement shall be binding upon and shall inure to the benefit of each of the parties and of their respective successors and permitted assigns.
- 6.5 This Agreement may not be amended, released, discharged, rescinded or abandoned, except by a written instrument duly executed by each of the parties hereto.
- 6.6 The failure of any party hereto at any time to enforce any of the provisions of this Agreement will in no way constitute or be construed as a waiver of such provision or of any other provision hereof, nor in any way affect the validity of, or the right thereafter to enforce, each and every provision of this Agreement.
- 6.7 During the term of this Agreement CONSULTANT assures COUNTY that it is in compliance with Title VII of the 1964 Civil Rights Act, as amended, and the Florida Civil Rights Act of 1992, in that CONSULTANT does not on the grounds of race, color, national origin, religion, sex, age, disability or marital status, discrimination in any form or manner against CONSULTANT employees or applicants for employment. CONSULTANT understands and agrees that this Agreement is conditioned upon the veracity of this statement of assurance.
- 6.8 CONSULTANT shall at all times comply with all Federal, State and local laws, rules and regulations.

- 6.9 The employee(s) of CONSULTANT shall be considered at all times its employee(s) and not an employee(s) or agent(s) of COUNTY. CONSULTANT shall provide employee(s) capable of performing the work as required. The COUNTY may require CONSULTANT to remove any employee it deems unacceptable. All employees of the CONSULTANT shall wear proper identification.
- 6.10 Any individual, corporation, or other entity that attempts to meet its contractual obligations with the COUNTY through fraud, misrepresentation or material misstatement, may be debarred for up to five (5) years. The COUNTY as a further sanction may terminate or cancel any other contracts with such individual, corporation, or entity. Such individual or entity shall be responsible for all direct or indirect costs associated with termination or cancellation, including attorney's fees.
- 6.11 CONSULTANT shall act as the prime consultant for all required items and services and shall assume full responsibility for the procurement and maintenance of such items and services. CONSULTANT shall be considered the sole point of contact with regards to all stipulations, including payment of all charges and meeting all requirements of this Agreement. All subcontractors will be subject to advance review by the COUNTY in terms of competency and security concerns. No change in subcontractors shall be made without consent of the COUNTY. CONSULTANT shall be responsible for all insurance, permits, licenses and related matters for any and all subcontractors. Even if the subcontractor is self-insured, the COUNTY may require the CONSULTANT to provide any insurance certificates required by the work to be performed.
- **6.12** With the consent of CONSULTANT, other agencies may make purchases in accordance with the contract. Such purchases shall be governed by the same terms and conditions as stated herein with the exception of the change in agency name.
- 6.13 The invalidity or unenforceability of any particular provision of this Agreement shall not affect the other provisions hereof, and this Agreement shall be construed in all respects as if such invalid or unenforceable provisions were omitted.
- 6.14 Wherever provision is made in this Agreement for the giving, service or delivery of any notice, statement or other instrument, such notice shall be in writing and shall be deemed to have been duly given, served and delivered, if delivered by hand or mailed by United States registered or certified mail or sent by facsimile, addressed as follows:

If to CONSULTANT:

If to COUNTY:

Henri V. Jean, P.E. 1133 Crown Park Circle Winter Garden, Florida 34787 County Manager Lake County Administration Building 315 West Main Street, Suite 308 Post Office Box 7800 Tavares, Florida 32778-7800

Each party hereto may change its mailing address by giving to the other party hereto, by hand delivery, United States registered or certified mail notice of election to change such address.

Article 7. Scope of Agreement

- 7.1 This Agreement is intended by the parties hereto to be the final expression of their Agreement, and it constitutes the full and entire understanding between the parties with respect to the subject hereof, notwithstanding any representations, statements, or agreements to the contrary heretofore made.
- 7.2 This Agreement contains the following Exhibits, all of which are attached hereto and incorporated herein by reference, and shall constitute a material part of this Agreement. Both parties shall comply with their respective obligations under each Exhibit:

Exhibit A Scope of Work Exhibit B Pricing

Exhibit C Certification Regarding Debarment, Suspension, Ineligibility and

Voluntary Exclusion

Exhibit D Terms for Federal Aid Contracts

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: COUNTY through its Board of County Commissioners, signing by and through its Chairman, authorized to execute same by Board Action on the 9th day of July , 2013, and by CONSULTANT through its duly authorized representative.

CONSULTANT

Tierra, Inc.

Henri V. Jean, P.E., Vice-President

This day of Jule, 2013.

COUNTY

LAKE COUNTY, through its BOARD OF COUNTY COMMISSIONERS

Nell Kelly, Clerk of the Board

of County Commissioners of Lake County, Florida

ATTEST:

Jimmy Codner Vice Chairman

Chis May of July

Approved as to form and legality:

Sanford A. Minkoff County Attorney

EXHIBIT A SCOPE OF SERVICES

TIERRA

May 21, 2013

Lake County Fred Schneider 315 W. Main Street Tayares, Florida 32778

RE:

CR 450 Shoulders Lake County, Florida RSQ 13-035 FDOT FRID 427480-1-58-0

FDOT FPID 427480-1-58-01 Tierra Proposal No. 51-13-077

The following is our Scope of Services and estimated costs associated with the Construction Engineering and Inspection of the South Lake Trail Phase II project.

The Scope of Services has been developed in accordance with Exhibit A within RSQ 13-0023 and discussions with the county personnel. The following Scope of Services will be proved by Tierra, Inc.;

Tierra, Inc. will administer, monitor, and inspect the construction such that the project is constructed in reasonable conformity with the plans, specifications, and special provisions for the Construction Contract. Tierra, Inc., in conjunction with the COUNTY shall observe the Contractor's work to determine the progress and quality of Work, identify discrepancies, report significant discrepancies to the COUNTY, and direct the Contractor to correct such observed discrepancies.

On-site Inspection: Tierra, Inc. will assist the COUNTY as needed to monitor the Contractor's significant on-site construction activities and inspect materials entering into the work in accordance with the plans, specifications, and special provisions for the Construction Contract to determine that the project is constructed in reasonable conformity with such documents. The COUNTY shall keep detailed accurate records of the Contractor's daily operations and of significant events that affect the work. The COUNTY shall be responsible for monitoring and inspection of Contractor's Work Zone Traffic Control Plan and review of modifications to the Work Zone Traffic Control Plan, including Alternate Work Zone Traffic Control Plan, in accordance with COUNTY's procedures. Tierra, Inc. may assist the COUNTY and employees performing such services shall be qualified in accordance with the Department's procedure.

Sampling and Testing: Tierra, Inc. shall perform sampling and testing of component materials and completed work in accordance with the Construction Contract documents. The minimum sampling frequencies set out in the Department's Materials Sampling, Testing and Reporting Guide shall be met. While onsite Tierra, Inc. shall provide daily surveillance of the Contractor's Quality Control activities at the project site and perform the sampling and testing of materials and completed work items that are normally done in the vicinity of the project for verification and acceptance. Tierra, Inc. shall be specifically responsible for job control samples determining the acceptability of all materials and completed work items on the basis of either test results or verification of a certification, certified mill analysis, FDOT label, FDOT stamp, etc. Sampling, testing and laboratory methods shall be as required by the COUNTY's Standard Specifications, Supplemental Specifications or as modified by the Special Provisions of the Construction Contract. Documentation reports on sampling and testing

1133 Crown Park Circle • Winter Garden, FL 34787 Phone (407) 877-1354 • Fax (407) 654-7347 CR 450 Shoulders Lake County, Florida RSQ 13-035 FDOT FPID 427480-1-58-01 Tierra Proposal No. 51-13-077 Page 2 of 5

performed by Tierra, Inc. shall be submitted to responsible parties during the same week that the construction work is done, Tierra, Inc. will furnish all acceptance testing information and data to the COUNTY and FDOT in an acceptable format

<u>Engineering Services:</u> Engineering services include maintaining the required level of surveillance of Contractor activities, interpreting plans, specifications, and special provisions of the Construction Contract, maintaining complete, accurate records of all activities and events relating to the project, and properly documenting all significant project changes. Tierra, Inc. shall perform; but, not be limited to the following services:

Assist the COUNTY with the preparation of the pre-construction meeting(s) and attend pre-construction meeting(s) with the Contractor, COUNTY and FDOT.

Verify that the Contractor is conducting inspections, preparing reports and monitoring all storm water pollution prevention measures associated with the project.

Analyze problems that arise on a project and proposal submitted by the Contractor, work to resolve such issues, and process the necessary paperwork.

Facilitate coordination and communication between Utility Agency's representatives, COUNTY staff and contractors in execution of work. Identify potential utility conflicts and assist in the resolution of utility issues.

Produce reports, verify quantity calculations and field measure for payment purposes as needed to prevent delays in Contractor operations and to facilitate prompt processing of such information in order for the COUNTY to make timely payment to the Contractor.

Monitor and submit reports to the County and FDOT of each Contractor and subcontractor's compliance with specifications and special provisions of the Construction Contract.

QUALITY ASSURANCE (QA) PROGRAM:

Quality Review: Tierra, Inc. shall conduct an initial review to make certain is own organization is in compliance with the requirements cited in the Scope of Services. This Quality Review shall be conducted to evaluate the adequacy of materials, processes, documentation, procedures, training, guidance, and staffing included in the execution of this Agreement. Quality Reviews shall also be developed and performed to achieve compliance with specific QA provisions contained in this Agreement. This review shall be submitted to the COUNTY in written form no later than one (1) month after the review. This review shall be performed within 30 calendar days of the start of construction. On asphalt projects, the CEI shall perform an initial QA review on its asphalt inspection staff after the contractor has completed ten (10) full work days of mainline asphalt paving operations, or 25% of the asphalt pay items amount (whichever is less) to validate that all sampling, testing, inspection, and documentation are occurring as required of the CEI staff.

QA Plan: Within thirty (30) days after receiving award of an Agreement,



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Tierra, Inc. shall furnish a QA Plan to the COUNTY Engineer. The QA Plan shall detail the procedures, evaluation criteria, and instructions of Tierra, Inc. organization for providing services pursuant to this Agreement.

Quality Records: Tierra, Inc. shall maintain adequate records of the quality assurance actions performed by his organization (including subcontractors and vendors) in providing services and products under this Agreement. All records shall indicate that nature and number of observations made, the number and type of deficiencies found, and the corrective actions taken. These records shall be available to the COUNTY and Department, upon request, during the Agreement term. All records shall be kept at the primary job site and shall be subject to audit review.

CERTIFICATION OF FINAL ESTIMATES:

Tierra, Inc. shall prepare documentation and records in compliance with the Agreement for the final estimate and as-built plans submittal.

FEE:

The estimated fee for these services is \$151,648.00. The following is our proposed rate schedule and man hour estimate.

Should you have any questions or request any additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,

TIERRA, INC.

Jeffrey Begovich, P.E. Principal Engineer Jackie Cyr Office Manager



EXHIBIT B: PRICING

The following certified unit rates were used in developing the Budgeting Costs for this project.

TIERRA, INC 2013 UNIT FEE SCHEDULE

TIERRA, INC. UNIT RATE FEE SCHEDULE

CR 450 Paved Shoulders CEI Services

Notes
1) Unloaded Rates derived from Tierra Certified Wage Form

ENGINEERING AND TECHNICAL SERVICES		Tierra Inc Current Salary ⁽¹⁾	Proposed Unloaded Rates	Multiplier		Actual Rates	Proposed Rates
Project Admin/ Engineer (Rudd)	Hour	\$65 00	\$47.31	2 79	\$	181.35	\$132.00
Senior Engineer (Begovich)	Hour	\$76.92	\$50.18	2 79	s	214.61	\$140.00
Senior Geotechnical Engineer (Sewell/Moore)	Hour	\$57 00	\$43.01	2 79	\$	159 03	\$120.00
EEO Compliance (Eraso)	Hour	\$23.00	\$19.71	2 79	\$	64.17	\$55.00
Senior Inspector (Clerk/Wetzel)	Hour	\$2450	\$21.51	2 79	\$	68 36	\$60.00
Engineering Technician (Krivikas/Datiz)	Hour	\$20 60	\$20 43	2 79	\$	57.47	\$57.00
Secretary/Clerical (Cyr)	Hour	\$20.00	\$17 92	2.79	S	55.80	\$50.00
Asphalt Inspector	Hour	\$23 50	\$20.07	2 79	s	65.57	\$56.00

The following is our estimated Scope of Services and Budgeting Cost to provide the CEI Services for the CR 450 Shoulders project.

CR 450 Shoulders							
Lake County Florida							
FPN 427480-1-58-01							
Description	Weeks	hrs per wk	Uni	t Rate	Total Hours Unit	Tot	təf
Preconstruction Services						10	
Project Admin/Engineer (Rudd)	1	4	\$	132.00	4 Per Hr	\$	528.00
EEO Compliance/Admin (Erasio)	1	4	\$	55.00	4 Per Hr	\$	220.00
Resident Engineer/Sr. Engineer (Begovich)	1	4	\$	140.00	4 Per Hr	\$	560.00
Administrative	1	8	\$	50.00	8 Per Hr	\$	400.00
					Sub total Pre-Construction	\$	1,708.00
Project Admin/Engineer (Rudd)	28	10	\$	132.00	280 Per Hr	\$	36,960.00
EEO Compliance/Admin (Erasio)	30	8	\$	55.00	240 Per Hr	\$	13,200.00
			0.20	Name of the State	and the second		
Resident Engineer/Sr. Engineer (Begovich)	28	4	\$	140.00	112 Per Hr	\$	15,680.00
	0.4	20		60.00	720 Per Hr	Ś	43,200.00
Sr. Inspector (Roadway/Bridge)	24	30	ş	60.00	720 Pel HI	÷	45,200.00
Asphalt Inspector	20	20	c	56.00	400 Per Hr	Ś	22,400.00
Aspirate hispector	20	20	*	20.00	100 1 21 111	*	,
Administrative	30	10	s	50.00	300 Per Hr	\$	15,000.00
	5.0		3.000				
Laboratory Verification.	1	1	\$	3,500.00	1 LS	\$	3,500.00
Strand Country of Strand Country Count					Sub total Construction	\$	149,940.00
					Total =	\$	151,648.00

Notes: Lake County to provide Resident Inspector. Duties of this inspector shall include Daily Field Reporting of Construction Activities, Maintenance of Traffic Inspections and inspections at the direction of project engineer.

EXHIBIT C CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

Certification Regarding Debarment, Suspension, Ineligibility And Voluntary Exclusion

Subco	ontractor Covered Transactions					
(1)	The prospective subcontractor of the Recipient,, certifies, be submission of this document, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.					
(2)	Where the Recipient's subcontractor is unable to certify to the above statement, the prospectiv subcontractor shall attach an explanation to this form.					
	ONTRACTOR:					
	pature	Recipient's Name				
Name	and Title	DCA Contract Number				
Street	Address					
City, S	tate, Zip					
Date	*					

EXHIBIT D: TERMS FOR FEDERAL AID CONTRACTS

- A. It is understood and agreed that all rights of the County relating to inspection, review, approval, patents, copyrights, and audit of the work, tracing, plans, specifications, maps, data, and cost records relating to this Agreement shall also be reserved and held by authorized representatives of the United States of America. The following terms apply to all contracts in which it is indicated in Section 6.B of the Standard Professional Services Agreement that the services involve the expenditure of federal funds:
- B. It is understood and agreed that, in order to permit federal participation, no supplemental agreement of any nature may be entered into by the parties hereto with regard to the work to be performed hereunder without the approval of the U.S. Department of Transportation, anything to the contrary in this Agreement notwithstanding.
- C. Compliance with Regulations: The Consultant shall comply with the Regulations of the U.S. Department of Transportation Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Agreement. PROCUREMENT 375-030-12
- D. Nondiscrimination: The Consultant, with regard to the work performed during the contract, shall not discriminate on the basis of race, color, national origin, sex, age, disability, religion or family status in the selection and retention of subcontractors, including procurements of material and leases of equipment. The Consultant will not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
- E. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations made by the Consultant, either by competitive bidding or negotiation for work to be performed under a subcontract, including procurements of materials and leases of equipment, each potential subcontractor or supplier shall be notified by the Consultant of the Consultant's obligations under this contract and the Regulations relative to nondiscrimination on the basis of race, color, national origin, sex, age, disability, religion or family status.
- F. Information and Reports: The Consultant will provide all information and reports required by the Regulations, or directives issued pursuant thereto, and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the County, Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or Federal Motor Carrier Safety Administration to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of the Consultant is in the exclusive possession of another who fails or refuses to furnish this information, the Consultant shall so certify to the County, Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administrations appropriate, and shall set forth what efforts it has made to obtain the information.
- G. Sanctions for Noncompliance: In the event of the Consultant's noncompliance with the nondiscrimination provisions of this contract, the County shall impose such contract sanctions as it or the Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or Federal Motor Carrier Safety Administration may determine to be appropriate, including, but not limited to,
 - withholding of payments to the Consultant under the contract until the Consultant complies and/or

- 2. cancellation, termination or suspension of the contract, in whole or in part.
- H. Incorporation or Provisions: The Consultant will include the provisions of Paragraph C through H in every subcontract, including procurements of materials and leases of equipment unless exempt by the Regulations, order, or instructions issued pursuant thereto. The Consultant will take such action with respect to any subcontract or procurement as the County, Florida Department of Transportation, Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and/or the Federal Motor Carrier Safety Administration may direct as a means of enforcing such provisions, including sanctions for noncompliance. In the event a Consultant becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Consultant may request the County to enter into such litigation to protect the interests of the United States.
- Interest of Members of Congress: No member of or delegate to the Congress of the United States will be admitted to any share or part of this contract or to any benefit arising therefrom.
- J. Interest of Public Officials: No member, officer, or employee of the public body or of a local public body during his tenure or for one year thereafter shall have any interest, direct or indirect, in this contract or the proceeds thereof. For purposes of this provision, public body shall include municipalities and other political subdivisions of States; and public corporations, boards, and commissions established under the laws of any State.
- K. Participation by Disadvantaged Business Enterprises: The Consultant shall agree to abide by the following statement from 49 CFR 26.13(b). This statement shall be included in all subsequent agreements between the Consultant and any subconsultant or contractor.

The Consultant, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Consultant shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the Consultant to carry out these requirements is a material breach of this contract, which may result in termination of this contract or other such remedy as the recipient deems appropriate.

- L. It is mutually understood and agreed that the willful falsification, distortion or misrepresentation with respect to any facts related to the project(s) described in this Agreement is a violation of the Federal Law. Accordingly, United States Code, Title 18, Section 1020, is hereby incorporated by reference and made a part of this Agreement.
- M. It is understood and agreed that if the Consultant at any time learns that the certification it provided the County in compliance with 49 CFR, Section 26.51, was erroneous when submitted or has become erroneous by reason of changed circumstances, the Consultant shall provide immediate written notice to the County. It is further agreed that the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transaction" as set forth in 49 CFR, Section 29.510, shall be included by the Consultant in all lower tier covered transactions and in all aforementioned federal regulation.
- N. The County hereby certifies that neither the consultant nor the consultant's representative has been required by the County, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this contract, to
 - 1. employ or retain, or agree to employ or retain, any firm or person, or

2. pay, or agree to pay, to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind;

The County further acknowledges that this agreement will be furnished to a federal agency, in connection with this contract involving participation of Federal-Aid funds, and is subject to applicable State and Federal Laws, both criminal and civil.

- O. The Consultant hereby certifies that it has not:
 - employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for the above contractor) to solicit or secure this contract;
 - agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out this contract; or The consultant further acknowledges that this agreement will be furnished to the County and a federal agency in connection with this contract involving participation of Federal-Aid funds, and is subject to applicable State and Federal Laws, both criminal and civil.
 - 3. paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for the above contractor) any fee contribution, donation, or consideration of any kind for, or in connection with, procuring or carrying out the contract.

The consultant further acknowledges that this agreement will be furnished to the County and a federal agency in connection with this contract involving participation of Federal-Aid funds, and is subject to applicable State and Federal Laws, both criminal and civil.